

SUBSTITUTE ABSTRACT

A hermetic compressor is provided. The hermetic compressor may include a hermetic container having an enclosed space therein, a motor part provided in the hermetic container that converts electric energy into kinetic energy, and a compression part connected to the motor part to compress low temperature, low pressure refrigerant into high temperature, high pressure refrigerant. A discharge muffler may be provided adjacent to the compression part to attenuate noise generated by refrigerant as it is compressed. Compressed refrigerant may flow from the discharge muffler through a loop pipe made of a synthetic resin material for discharge through a discharge pipe that extends through a side of the container.